

Whatsapp/Telegram: 86 13203837398

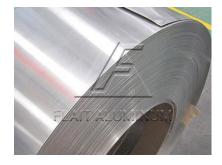
## **Anodized Aluminum Sheet Coil**

WWW.FLAIT-ALUMINUM.COM

<u>Anodized aluminum sheet coil</u> has increased hardness and wear resistance, good heat resistance and enhanced corrosion resistance. Alumina sheets/coils are mainly used in rail transit, automobile vehicles, ship transportation, electronic appliances, construction and engineering molds and other fields.

The main products of aluminum for oxidation are 1xxx series, 3xxx series, 5xxx series and 6xxx series aluminum alloy plates and coils.Generally, the anodizing effect decreases in the following order:  $1^{***}$  alloy >  $5^{***}$  alloy >  $6^{***}$  alloy >  $3^{***}$  alloy >  $2^{***}$  alloy >  $7^{***}$  alloy.





Commonly used anodized aluminum sheets coils are: 1060 anodized aluminum plate sheet coil, 3003 anodized aluminum plate sheet coil, 5052 anodized aluminum plate sheet coil, etc. After the aluminum plate coil is anodized, there is an oxide layer with a thickness of 3-20µm. Flait Aluminum can customize anodized aluminum plates sheets coils with different alloys, temples, specifications, weights, and packages.





Whatsapp/Telegram: 86 13203837398

## **Product Specification**

| Series                 | Alloy                    | Temper   | Thickness(mm)                              | Width(mm) | Length(mm)                    |
|------------------------|--------------------------|--|--|-----------|-------------------------------|
| 1***                   | 1050,1060,1070,1100      | O,H12,H22,H14,H24,H16,H26,H18,H32,<br>H36,H38,H116,H112,H111,H321,T6,T651,etc. | 0.2-3.0,or according to your requirements. | 30-2650   | As customer's<br>requirements |
| 3***                   | 3003,3004,3005,3105      |  |  |           |                               |
| 5***                   | 5005,5052,5083,5086,5251 |  |  |           |                               |
| 6***                   | 6061,6063                |  |  |           |                               |
| Anodized aluminum film |                          | Indoor use 3-10µm; outdoor use 15-25µm; or as customer's request               |  |           |                               |
| Surface                |                          | Mill, Bright, Polished, Hairline, Stucco, Embossed, Etching, etc.              |  |           |                               |
| Protective film        |                          | Covered with PE film   |  |           |                               |





Whatsapp/Telegram: 86 13203837398

## **Advantages**



Good processability



•Good weather resistance



•High fire resistance



•Strong stain resistance



Strong metal feeling



Strong applicability





Whatsapp/Telegram: 86 13203837398

## Application

Anodized aluminum sheets coils are widely used in mechanical parts, aircraft and auto parts, precision instruments and radio equipment, architectural decoration, machine shells, lighting fixtures, consumer electronics, handicrafts, household appliances, interior decoration, signs, furniture, automobile decoration and other industries.



The above mentioned aluminum product is produced according to national standard specifications. Please contact us for a free quote! --------THIS IS THE END-------

